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		Application Number	10/737,384
		Filing Date	December 16, 2003
		First Named Inventor	Francisco Paul Maturana
		Art Unit	2125
		Examiner Name	Maria N. Von Buhr
Total Number of Pages in This Submission	14	Attorney Docket Number	01AB030 (1506.0.2)

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Boyle Fredrickson Newholm Stein & Gratz S.C.		
Signature			
Printed name	Kirk L. Deheck		
Date	September 22, 2006	Reg. No.	55,782

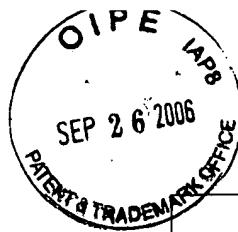
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Mary K. Vuk
Mary K. Vuk

Date: September 22, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Rockwell Automation, Inc.	Examiner:	Maria N. Von Buhr
Serial No.:	10/737,384	Art Unit:	2125
Filing Date:	December 16, 2003	Conf. No.:	5368
Title:	<i>Decentralized Autonomous Control for Complex Fluid Distribution Systems</i>	Atty. Ref.:	03AB042 (1506.008)

AMENDMENT/RESPONSE TO OFFICE ACTION MAILED JUNE 23, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Madam:

Responsive to the Office Action of June 23, 2006, please amend the application as follows and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.